Release date: January 19, 1996 For more information contact:

Keith V. Taylor, (509) 376-2282, keith_v_taylor@rl.gov

DOE

DOE TO SPONSOR 1996 NORTHWEST REGIONAL SCIENCE BOWL

Approximately 32 teams representing various high schools throughout the Northwest, are expected to compete in the U.S. Department of Energy's (DOE) 1996 Northwest Regional Science Bowl. The preliminary competition will begin at 8:00 a.m. on Saturday, February 10, at Washington State University - Tri-Cities branch campus in Richland, Washington. The finals will begin at approximately 4:00 p.m.

Now in its sixth year, the Science Bowl was developed to encourage students to pursue careers in science and math. By stimulating the students' interests in these fields, DOE is assured of a technically competent workforce to meet its future missions.

The winning team will receive an all expense paid trip to Washington, D.C., to compete in the national competition. The national competition features the best teams from around the country. Approximately 55 teams are expected to compete in the national event this year.

The top three winning teams in the national competition will earn all expense paid national and international trips to scientific facilities. Past national winners have visited places such as Lawrence Livermore National Laboratory, Sandia National Laboratory, and other world class scientific facilities in Europe.

"We are looking forward to the Science Bowl this year. The students are really motivated, and we hope that they will use this opportunity as a springboard into a future career in science and engineering," said Rudy Cruz, Acting Director of Human Resource Services at DOE's Richland Operations Office.

The Science Bowl involves teams of four students competing against other teams in answering increasingly difficult questions in biology, math, astronomy, physical science, chemistry, and other related subjects. The team that answers the most questions correctly will advance to the national competition.

Students enjoy the opportunity to test their skills in a spirit of learning and appreciation for the mystery of science. They also learn that science can play a key role in solving real life problems such as environmental pollution, prosecution of criminals by analyzing evidence in laboratories, and medical treatment," added Cruz.

Volunteers who reside in the Tri-Cities area are needed to serve as judges and officials of the competition. Persons interested in volunteering for this activity are urged to contact Beth Perry, Science Bowl Coordinator, at (509) 588-3901. The deadline for volunteers to register is Monday, January 29.

###

RL 96-006